2687	P

APR 1 7 2002

Please type a plus sign bride this box

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number 09/970,351

Filing Date October 3, 2001

First Named Inventor Carey Ritchey

Group Art Unit 2681

Examiner Name Not Yet Assigned

Attorney Docket Number 49581/P030US/10104106

<u> </u>		ENCLOSURES (check all	that apply)
Fee Transm	ittal Form	Assignment Papers (for an Application)	After Allowance Communication to Group
Fee A	ttached	Drawing(s)	Appeal Communication to Board of Appeals and Interferences
Amendment	t/Reply	Licensing-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
After I	Final	Petition	Proprietary Information
Affida	vits/declaration(s)	Petition to Convert to a Provisional Application	Status Letter
Extension o	f Time Request	Power of Attorney, Revocation Change of Correspondence Address	X Other Enclosure(s) (please identify below)
Express Abandonment Request		Terminal Disclaimer	PTO Form SB/08 12 cited references
X Supplemental Information Disclosure Statement		Request for Refund	Return postcard
Certified Co Document(s	py of Priority i)	CD, Number of CD(s)	CEIVED
Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53		Remarks	RECEIVED APR 2 2 2002 Technology Center 2600
	SIGNA	ATURE OF APPLICANT, ATTORNEY, OR A	AGENT
Firm <i>or</i> Individual Name	R Ross Viguet		
Signature	Roriva	~	
Date	April 17, 2002		

ı	Transmittal
	I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EL315090748US, in an envelope addressed to: Commissioner for Patents, Washington DC 20231, on the date shown below.
	Dated: April 17, 2002 Signature Junes (Linda Cuccia)

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EL315090748US, in an envelope addressed to: Commissioner for Patents, Washington, DC 20231, on the date shown below.

Dated: April 17, 2002

Signatura (Linda Cuccia)

Docket No.:
49581/P030US/10104106
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Carey Ritchey, et al.

Application No.: 09/970,35

Filed: October 3, 2001

BROADBAND PIN DIODE ATTENTUATOR

BIAS NETWORK

Group Art Unit: 2681

Examiner: Not Yet Assigned

RECEIVED

APR 2 2 2002

Technology Center 2600

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents Washington, DC 20231

Dear Sir:

For:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned.

A copy of each reference on PTO/SB/08 is attached.

A concise explanation of relevance of the items listed on form PTO/SB/08 is:

[x]	not given
[]	given for each listed item
[]	given for only non-English language listed items

[] in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references

Application No.: 09/970,351

While the information and references disclosed in this Information Disclosure Statement may be "material" pursuant to 37 CFR 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Commissioner is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 06-2380. A duplicate copy of this paper is enclosed.

Dated: April 17, 2002

Respectfully submitted,

R. Ross Viguet

Registration No.: 42,203

FULBRIGHT & JAWORSKI L.L.P.

2200 Ross Avenue

Suite 2800

Dallas, Texas 75201

(214) 855-8000

(214) 855-8200 (Fax)

Attorneys for Applicant